

SEP 23 2002

PTO/SB/30 (10-01)

Approved for use through 10/31/2002, OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/4/02

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

|                        |                 |
|------------------------|-----------------|
| Application Number     | 08/916,629      |
| Filing Date            | August 22, 1997 |
| First Named Inventor   | CHAD A. COBBLEY |
| Art Unit               | 1733            |
| Examiner Name          | GALLAGHER, J.   |
| Attorney Docket Number | 97-0098         |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

**1. Submission required under 37 CFR 1.114**

a.  Previously submitted

- Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- Other \_\_\_\_\_

b.  Enclosed

- Amendment/Reply
- Affidavit(s)/Declaration(s)
- Information Disclosure Statement (IDS)
- Other Terminal Disclaimers (2); Petition for Extension of Time

**2. Miscellaneous**

a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b.  Other \_\_\_\_\_

**3. Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-1857

- RCE fee required under 37 CFR 1.17(e)
- Extension of time fee (37 CFR 1.136 and 1.17)
- Other Terminal Disclaimers (2)

09/24/2002 RHARIS1 00000100 09916629  
01 FC:179 740.00 OP

b.  Check in the amount of \$ 1448.00 enclosed

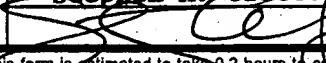
c.  Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

|  |   |                                   |        |
|--|---|-----------------------------------|--------|
| <b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED</b> |   |                                   |        |
| Name (Print/Type)  | <u>Stephen A. Grattan</u>   | Registration No. (Attorney/Agent) | 28,418 |
| Signature  |  |                                   |        |
|  | Date  | September 16, 2002                |        |

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

|                   |   |      |                    |
|-------------------|---|------|--------------------|
| Name (Print/Type) | <u>Stephen A. Grattan</u>   | Date | September 16, 2002 |
| Signature         |  |      |                    |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND COMPLETED FORMS TO THE FOLLOWING ADDRESS: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

09/24/2002 RHARIS1 00000011 09916629

01 FC:179 740.00 OP

Void date 09/24/2002 RHARIS1  
09/24/2002 RHARIS1 00000011 09916629  
01 FC:179 -740.00 OP



PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** **1448.00**

## C mpt If Known

|                      |                 |
|----------------------|-----------------|
| Application Number   | 08/916,629      |
| Filing Date          | August 22, 1997 |
| First Named Inventor | CHAD A. COBBLEY |
| Examiner Name        | GALLAGHER, J.   |
| Group Art Unit       | 1733            |
| Attorney Docket No.  | 97-0098         |

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number **07-1857**  
Deposit Account Name **Stephen A. Gratton**

The Commissioner is authorized to: (check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description        | Fee Paid |
|---------------|---------------|------------------------|----------|
| 101 740       | 201 370       | Utility filing fee     |          |
| 106 330       | 206 165       | Design filing fee      |          |
| 107 510       | 207 255       | Plant filing fee       |          |
| 108 740       | 208 370       | Reissue filing fee     |          |
| 114 160       | 214 80        | Provisional filing fee |          |

**SUBTOTAL (1) (\$)**

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Extra Claims | Fee from below       | Fee Paid |
|--------------------|--------------|----------------------|----------|
| Total Claims       | 27           | -20** = 7 x 18 = 126 |          |
| Independent Claims | 6            | -3** = 3 x 84 = 252  |          |
| Multiple Dependent |              |                      |          |

| Large Entity  | Small Entity  | Fee Description  |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) |  |
| 103 18        | 203 9         | Claims in excess of 20                                     |
| 102 84        | 202 42        | Independent claims in excess of 3                          |
| 104 280       | 204 140       | Multiple dependent claim, if not paid                      |
| 109 84        | 209 42        | ** Reissue independent claims over original patent         |
| 110 18        | 210 9         | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2) (\$)** **378**

\*\*or number previously paid, if greater; For Reissues, see above

### 3. ADDITIONAL FEES

#### Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| 105 130       | 205 65        | Surcharge - late filing fee or oath  |          |
| 127 50        | 227 25        | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130       | 139 130       | Non-English specification  |          |
| 147 2,520     | 147 2,520     | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112 920*      | 112 920*      | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*    | 113 1,840*    | Requesting publication of SIR after Examiner action                        |          |
| 115 110       | 215 55        | Extension for reply within first month                                     | 110      |
| 116 400       | 216 200       | Extension for reply within second month                                    |          |
| 117 920       | 217 460       | Extension for reply within third month                                     |          |
| 118 1,440     | 218 720       | Extension for reply within fourth month                                    |          |
| 128 1,960     | 228 980       | Extension for reply within fifth month                                     |          |
| 119 320       | 219 160       | Notice of Appeal   |          |
| 120 320       | 220 160       | Filing a brief in support of an appeal                                     |          |
| 121 280       | 221 140       | Request for oral hearing   |          |
| 138 1,510     | 138 1,510     | Petition to institute a public use proceeding                              |          |
| 140 110       | 240 55        | Petition to revive - unavoidable   |          |
| 141 1,280     | 241 640       | Petition to revive - unintentional   |          |
| 142 1,280     | 242 640       | Utility issue fee (or reissue)   |          |
| 143 460       | 243 230       | Design issue fee   |          |
| 144 620       | 244 310       | Plant issue fee  |          |
| 122 130       | 122 130       | Petitions to the Commissioner  |          |
| 123 50        | 123 50        | Processing fee under 37 CFR 1.17(q)  |          |
| 126 180       | 126 180       | Submission of Information Disclosure Stmt                                  |          |
| 581 40        | 581 40        | Recording each patent assignment per property (times number of properties) |          |
| 146 740       | 246 370       | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 740       | 249 370       | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179 740       | 279 370       | Request for Continued Examination (RCE)                                    | 740      |
| 169 900       | 169 900       | Request for expedited examination of a design application                  |          |

Other fee (specify) **Terminal Disclaimers (2)** **220**

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)**

| SUBMITTED BY       |           | Complete (if applicable)             |              |           |
|--------------------|-----------|--------------------------------------|--------------|-----------|
| Name (Print/Type)  | Signature | Registration No.<br>(Attorney/Agent) | Telephone    | Date      |
| Stephen A. Gratton |           | 28,418                               | 303 989 6353 | 9/16/2002 |

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED  
U.S. PATENT AND TRADEMARK OFFICE  
SEP 17 2002